A Partial Bibliography of Pacific Cod (*Gadus Macrophalus*) In The North Pacific Ocean, Through December 1985

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A PARTIAL BIBLIOGRAPHY OF PACIFIC COD (*Gadus macrocephalus*) IN THE NORTH PACIFIC OCEAN, THROUGH DECEMBER 1985

by

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ABSTRACT

Westrheim, S. J. and G. Miller. 1987. A partial bibliography of Pacific cod (Gadus macrocephalus) in the North Pacific Ocean, through December 1985. Can. Tech. Rep. Fish. Aquat. Sci. 1518: 56 p.

The bibliography lists published reports through December 1985, including relevant M.Sc. and Ph.D. theses, on Pacific cod (Gadus macrocephalus) in the north Pacific Ocean. General subjects included were taxonomy, life history, ecology, exploitation, processing, and fisheries management (37 individual subject codes; 391 individual references). Excluded were: (1) unpublished reports; (2) reports in a foreign language which lacked an English abstract or summary; and (3) reports containing trivial references to Pacific cod.

RESUME

Westrheim, S. J. and G. Miller. 1987. A partial bibliography of Pacific cod (Gadus macrocephalus) in the North Pacific Ocean, through December 1985. Can. Tech. Rep. Fish. Aquat. Sci. 1518: 56 p.

La présente bibliographie est une liste de rapports publiés jusqu'à décembre 1985, y compros les thèses de maîtrise et de doctorat pertinentes, sue la morue du Pacifique (Gadus macrocephalus) peuplant l'océan Pacifique nord. Les sujets généraux comprennent la taxonomie, le cycle vital, l'écologie, l'exploitation, la transformation et la gestion de la pêche (37 codes de sujet et 391 mentions). Ne sont pas inclus (1) les rapports inédits, (2) les rapports en langue étrangère dépourvus de résumé ou de sommaire en anglais et (3) les rapports ne contenant qu'une référence passagère à la morue du Pacifique.

INTRODUCTION

Since the promulgation in 1977 of 200-mile economic zones by Canada and the United States, the substantial groundfish resources therein have received an equally substantial increase in research activities. Pacific cod (Gadus macrocephalus) is one of the important groundfish species to benefit from the aforementioned research activities in the eastern Pacific Ocean and Bering Sea. The range of its commercial fisheries extends from Washington State to South Korea.

We have prepared a partial bibliography of Pacific cod in the north Pacific Ocean to provide an introduction to the literature on this species. General subjects included were: taxonomy, life history, ecology, exploitation, processing, and fisheries management (37 individual subject codes). The bibliography lists 391 reports published through December 1985, including relevant M.Sc. and Ph.D. theses. We have not pursued in depth, distributional and taxonomic reports published in the 19th century. Wilimovsky et al. (1967) provides an excellent entree to this literature.

Excluded from the bibliography were: (1) unpublished reports, which are difficult to locate and/or use; (2) reports in a foreign language which lack an English abstract or summary; and (3) reports containing trivial references to Pacific cod, such as small catches of cod reported from trawl surveys of rockfishes (Scorpaenidae). The bibliography is accompanied by an author and subject index.

This bibliography was prepared using a DEC VAX/780 computer. Information regarding the input and formatting programs and the data files created by this bibliography system can be obtained from the Librarian, Pacific Biological Station.

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